



INTEGRATED Environmental Services, Inc.

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March 24, 2000

Mr. John Geroch Associate engineering Geologist Regional Water Quality control Board Los Angeles Region 320 W. 4th Street, Suite 200 Los Angeles, CA 90013

Subject:

Workplan for Delineating Potential Impacts of the VOC Plume in Parcel C on Parcel B and Groundwater Monitoring and Sampling Plan for the Boeing Realty Corporation C-6 Facility 19503 south Normandie Avenue, Los Angeles (SLIC No. 410)

Dear Mr. Geroch:

This letter is in response to Regional Water Quality Control Board (RWQCB) correspondence of March 16, 2000 requesting a workplan for delineating potential impacts of the VOC plume in Parcel B on Parcel C and groundwater monitoring and sampling plan (SAP) for the Boeing Realty Corporation C-6 facility.

As presented in our March 6th letter to your office, site-wide groundwater monitoring activities have been conducted on the site (five monitoring events from July 1998 to July 1999). The following table presents a summary of the events and the contractors who conducted the work.

WELL SAMPLING EVENTS

Well Numbers	July 98	September 98	October 98	March 99	July 99
WCC-3S to WCC-12S, and WCC-3D		√(HLA)	√(HLA)	√(KJ)	√(KJ)
TMW-1 to TMW-9	√(KJ)	√(HLA)	√(HLA)	√(KJ)	√(KJ)
TMW-10 to TMW-17				√(KJ)*	√(KJ)
BL-1 to BL-8		,		√(HLA)	√(AGM)
DAC-PI				√(KJ)**	√(KJ)

^{*} Well TMW-17 was installed and sampled in May 99

AGM Sampled by ARCADIS Geraghty & Miller
HLA Sampled by Harding Lawson Associates
KJ Sampled by Kennedy Jenks Consultants

^{**} Well DAC-P1 was sampled in April 99



Boeing has recently received the BL-well groundwater results from subcontractors working on the International Light Metals property. The well sampling events summarized above delineated site-wide groundwater conditions. The reports for these monitoring activities will be forwarded to you by April 10, 2000. Integrated is in the process of preparing the site wide groundwater report from the assimilated data. The SAP is in the process of being prepared after a thorough review of the site-wide data. Based on this review, a conceptual SAP is presented in the attached figure and table. Boeing would be pleased to meet with the RWQCB to discuss the SAP at your convenience. The detailed SAP will be finalized upon review and evaluation of the contractor's reports and a review of the plan with Boeing. This is anticipated to be completed and submitted to your office by April 10, 2000.

Please kindly add Mr. Steve Shestag to the distribution list on all future correspondence. His address is:

Steve Shestag, R.G., C.E.G. Manager, Environmental Remediation, Safety, Health & Environmental Affairs Rocketdyne Propulsion and Power The Boeing Company 6633 Canoga Avenue, MC T-487

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If you have any questions please do not hesitate to call Derrick Willis at (949) 609-3290 ext. 103 or Steve Shestag at (818) 586-6014. Thank you for the guidance and support you and your team have provided and continue to provide to this important project.

Sincerely yours,

Derrick Willis

Director of Operations

Cc: Rebecca Chou, Ph.D., P.E.

> Mario Stavale, BRC Steve Shestag, BRC

Michael Young, Integrated

Attachments